

Recovery Plan Action Status

Plan Name: Arkansas Fatmucket Mussel

Plan Status: Final

Plan Date: 10-Feb-92

Lead Agency: USFWS

Lead Office: Arkansas Ecological Services Field Office

(501)

513-4470)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Arkansas fatmucket (Lampsilis powellii)	1	1.1	Use legislation to protect habitat	Ongoing Current	Prior to FY 1995		U.S. Forest Service, U.S. Army Corps of Engineers, Arkansas Game and Fish Commission , Environmental Protection Agency , U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Arkansas Department of Pollution Control and Ecology	Work type not yet selected	Labor type not yet selected	
Arkansas fatmucket (Lampsilis powellii)	2	1.2	Develop and implement plan to protect habitat	Ongoing Current	FY 2009	FY 2013	U.S. Forest Service, U.S. Army Corps of Engineers, Arkansas Game and Fish Commission , USFWS Research, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Arkansas Department of Pollution Control and Ecology	Acquisition: Other, Management: Habitat Maintenance and Manipulation, Management: Identify/Protect Foraging, Breeding and Mig Habitats, Management: Land Use, Management: Planning	Contract, Internal Technical Assistance, Species Expert	TNC working to develop programmatic SHA that will cover entire range of species.
Arkansas fatmucket (Lampsilis powellii)	2	2.1	Characterize habitat	Complete	FY 2000 - FY 2004	FY 2005	U.S. Forest Service, U.S. Army Corps of Engineers, Arkansas Game and Fish Commission , U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Research: Habitat Requirements	Graduate Student, Species Expert	

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Arkansas fatmucket (Lampsilis powellii)	3	2.2	Determine associate species	Complete	FY 2000 - FY 2004	FY 2005	U.S. Forest Service, U.S. Army Corps of Engineers, Arkansas Game and Fish Commission , U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Research: Population Surveys	Graduate Student, Internal Field Assistance, Species Expert	
Arkansas fatmucket (Lampsilis powellii)	2	2.3	Develop life history data	Complete	FY 2000 - FY 2004	FY 2005	U.S. Forest Service, U.S. Army Corps of Engineers, Arkansas Game and Fish Commission , U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Research: Habitat Requirements, Research: Population Surveys, Research: Propagation	Graduate Student	
Arkansas fatmucket (Lampsilis powellii)	3	3.1	Develop plan to restore historic habitat	Ongoing Current	FY 2000 - FY 2004		U.S. Forest Service, U.S. Army Corps of Engineers, Arkansas Game and Fish Commission , USFWS Research, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Arkansas Department of Pollution Control and Ecology, U.S. Fish and Wildlife Service Environmental Contaminant Evaluation	Work type not yet selected	Internal Field Assistance, Species Expert	
Arkansas fatmucket (Lampsilis powellii)	3	3.2	Develop plan for reestablishing mussel populations	Not Started			U.S. Forest Service, U.S. Army Corps of Engineers, Arkansas Game and Fish Commission , USFWS Research, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Work type not yet selected	Labor type not yet selected	

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Arkansas fatmucket (Lampsilis powellii)	3	3.3	Implement plan to restore historic habitat	Not Started			U.S. Forest Service, U.S. Army Corps of Engineers, Arkansas Game and Fish Commission , USFWS Research, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Work type not yet selected	Labor type not yet selected	Cost will be determined during completion of earlier tasks
Arkansas fatmucket (Lampsilis powellii)	3	3.4	Implement plan to reestablish populations in historic habitat	Not Started			U.S. Forest Service, U.S. Army Corps of Engineers, Arkansas Game and Fish Commission , USFWS Research, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Work type not yet selected	Labor type not yet selected	Cost will be determined during completion of earlier tasks
Arkansas fatmucket (Lampsilis powellii)	3	4.1	Determine population levels	Ongoing Current	Prior to FY 1995		U.S. Forest Service, U.S. Army Corps of Engineers, Arkansas Game and Fish Commission , USFWS Research, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Research: Population Surveys	Graduate Student, Internal Field Assistance, Species Expert	
Arkansas fatmucket (Lampsilis powellii)	3	4.2	Develop plan to monitor populations	Ongoing Current	FY 2006		U.S. Forest Service, U.S. Army Corps of Engineers, Arkansas Game and Fish Commission , USFWS Research, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Research: Population Surveys	Internal Field Assistance, Species Expert	Costs will be determined after completion of Task 4.1

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Arkansas fatmucket (Lampsilis powellii)	3	4.3	Implement monitoring plan	Not Started			U.S. Forest Service, U.S. Army Corps of Engineers, Arkansas Game and Fish Commission , USFWS Research, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Work type not yet selected	Labor type not yet selected	Costs will be determined after completion of Task 4.2